

200 SERIES

22,000 - 24,000 LBS. LIFT CAPACITY⁵



- **4 year warranty**
- **Sliding jib**
- **Slide through body locks**
- **Large beveled rear rollers**
- **Dual pivot rear section**
- **Dual lift cylinders**
- **Nylatron slide pads**
- **Low pressure hydraulics**
- **Integral dual counter balance valves**
- **Designed and built in the USA**

200 SERIES

NOTE:

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SWAPLOADER[®]

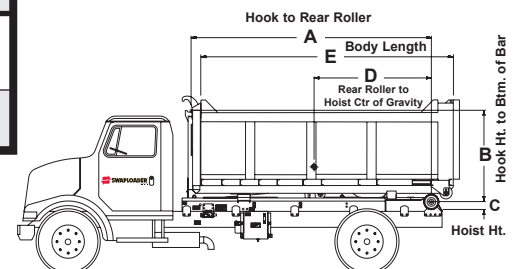
U.S.A. LTD.

General Contractors - Landscapers - Lumber yards - Municipals - Governmental - Rental Yards - Roofers - Waste Haulers

MODEL DESCRIPTION		SL-220	SL-222	SL-240	SL-2418	
GENERAL DIMENSIONS (SEE DIAGRAM)	DUMP CAPACITY (INCLUDING CONTAINER)	22,000 lb	22,000 lb	24,000 lb	24,000 lb	
	DUMP ANGLE	53°	53°	53°	57°	
	LIFT CAPACITY (INCLUDING CONTAINER)	22,000 lb	22,000 lb	24,000 lb	18,000 lb	
	HOIST WEIGHT	FIXED	4,100 lb	4,050 lb	3,900 lb	3,040 lb
ADJ.		4,330 lb	4,280 lb	4,200 lb	N/A	
HYDRAULIC SYSTEMS	HOOK TO REAR ROLLER (DIM. A)	193.81"	179.81"	159.81"	118.0"	
	HOOK HEIGHT (DIM. B)	FIXED	53.88"	53.88"	53.88"	53.88"
		ADJ.	53.88" / 61.75"	53.88" / 61.75"	53.88" / 61.75"	N/A
	HOIST HEIGHT (DIM. C)	9"	9"	9"	9"	
	HOIST CG (DIM. D)	97.8"	95.2"	88.0"	63.8"	
	BODY LENGTH (DIM. E) 2	18' - 22'	16' - 20'	14' - 18'	10' - 13'	
	OPTIMUM BODY LENGTHS	18' - 20' 2	16' - 18'	14' - 16'	10' - 12'	
	BODY LONGSILL WIDTH 3	41.63" / 40.5"	41.63" / 40.5"	41.63" / 40.5"	41.63" / 40.5"	
LIFT CYLINDER	HYDRAULIC PUMP TYPE (CID)	Gear (4.46)	Gear (4.46)	Gear (4.46)	Gear (4.46)	
	FLOW @ PUMP RPM 6	17.4 GPM @ 1,000 RPM	17.4 GPM @ 1,000 RPM	17.4 GPM @ 1,000 RPM	17.4 GPM @ 1,000 RPM	
	RELIEF PRESSURE	2,800 PSI	2,800 PSI	2,800 PSI	2,800 PSI	
	HYDRAULIC RESVR.	25 gal	25 gal	25 gal	25 gal	
JIB CYLINDER	TYPE	ALL MODELS INCORPORATE TWIN, DOUBLE ACTING CYLINDERS WITH DUAL BUILT-IN COUNTERBALANCE VALVES.				
	QUANTITY	2	2	2	2 8	
	BORE	Ø 6"	Ø 6"	Ø 6"	Ø 5.5"	
	STROKE	54"	54"	54"	39"	
TRUCK SPECS (RECOMMENDED)	TYPE	ALL MODELS INCORPORATE A SINGLE, DOUBLE ACTING CYLINDER WITH A SINGLE BUILT-IN COUNTERBALANCE VALVE.				
	QUANTITY	1	1	1	1 8	
	BORE	Ø 3.5"	Ø 3.5"	Ø 3.5"	Ø 4"	
	STROKE	48"	34"	30"	24"	
PTO SPECS (RECOMMENDED)	GVW RANGE	25,000 lb - 35,000 lb	25,000 lb - 35,000 lb	25,000 lb - 35,000 lb	25,000 lb - 35,000 lb	
	CAB-AXLE DIM. (SINGLE AXLE) 4	156" - 174"	142" - 160"	130" - 144"	84" to 96"	
	CAB-TRUNION DIM. (TANDEM AXLE) 4	150" - 162"	130" - 142"	120" - 132"	N/A	
	TRUCK FRAME RBM	900,000 in lb	900,000 in lb	900,000 in lb	900,000 in lb	
	CLEAR FRAME RAIL 5	216"	202"	184"	134"	
	FRAME HEIGHT	up to 43"	up to 43"	up to 43"	up to 43"	
PTO SPECS (RECOMMENDED)	PUMP MOUNT 7	Direct Mount SAE B, 4 Bolt	Direct Mount SAE B, 4 Bolt	Direct Mount SAE B, 4 Bolt	Direct Mount SAE B, 4 Bolt	
	TORQUE REQUIRED	200 ft-lbf	200 ft-lbf	200 ft-lbf	200 ft-lbf	

- 4 year warranty
- Sliding jib
- Slide through body locks
- Large beveled rear rollers
- Dual pivot rear section
- Rugged main frame
- Dual lift cylinders
- Nylatron slide pads
- Low pressure hydraulics
- Rigorous 4 year test cycle
- Integral Dual Counter Balance Valves
- Designed and Built in the USA

- 1 Jib Lock out valve to prevent jib operation in dump mode standard.
- 2 Hoist with longer bodies may not conform with I.C.C. bumper regulations or may not achieve maximum dump angle depending on truck chassis height. Contact your SwapLoader distributor for more information.
- 3 Maximum outside to outside longsill width.
- 4 Optimum CA/CT dimension will be influenced by type of loads carried and turning radius requirements.
- 5 Clear frame Dim given is the overall length of hoist plus 5" for cab clearance and rear light bar mounting. Additional frame length may be necessary for other accessories such as cab guard, tarper, exhaust system, etc.
- 6 Pump RPM and Flow are dependent on engine RPM and PTO ratio.
- 7 PTO/Pump rotation as determined by transmission.
- 8 Polished Nitrided Cylinder Rod.



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Your authorized SwapLoader dealer

Ask about the wide range of available SwapLoader models

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